

METHOD OF RUNNING A CONDENSER FOR LIQUIDATION OF STEAM OR VAPOR



ABSTRACT

The present invention relates to a system in which a process of condensing steam or vapor is used for cooling or heating an ambient environment. An increase in the effectiveness of the condensing process is achieved by adjusting the input of steam or vapor into the condenser.

8 Claims, 4 Drawings on 2 Sheets

Table 1. Demographic characteristics of the study population	
Age (years)	50.0 ± 10.0
Gender	
Male	50.0%
Female	50.0%
Education (years)	12.0 ± 2.0
Marital status	
Married	70.0%
Single	30.0%
Occupation	
Professional	40.0%
Managerial	30.0%
Technical	20.0%
Service	10.0%
Unemployed	0.0%
Income (USD/month)	1,500.0 ± 500.0
Health status	
Good	60.0%
Fair	40.0%
Poor	0.0%